

RESTRICTION PRESENTED

The claims have been restricted into the following groups of inventions:

<u>Group</u>	<u>Claims</u>	<u>Subject Matter</u>
I	1-16, 26-28, 42	protein with beta-sheet structure (class 530, subclass 324)
II	17-18, 36-41	polynucleotide, vectors, host cells, and method of expressing proteins using said vectors and host cells (class 435, subclass 320.1)
III	20-24, 29-35	method of preparing proteins with beta-sheet structures (class 435, subclass 69.1)
IV	25	method of preparing a chemical compositions (class 435, subclass 69.1)
V	43-45	method of preparing a gamma crystalline proteins with a new binding property (class 435, subclass 69.1)

REMARKS

I. Election

Claims 1-45 are now pending in the subject U.S. patent application. Claims 1-45 as filed have been subjected to a Restriction/Election Requirement.

In response to the Restriction/Election Requirement, applicants hereby elect the claims of Group I, claims 1-16, 26-28, and 42, for prosecution at this time. Applicants further elect the following species upon which a search can be initiated:

1. species of crystalline protein (e.g. claim 8): gamma-crystalline
2. type of property (e.g. claim 13): antigen-binding specificity
3. species of vertebrate (e.g. claim 26): bovine (as amended) .

Additionally, with regard to the Sequence Election Requirement, applicants elect SEQ ID NO: 21 upon which a search can be initiated.

Applicants hereby reserve the right to file one or more divisional patent applications directed to the unelected subject matter.

II. Claim Amendment

With regard to the election of "bovine" as the species of vertebrate, applicants have amended claim 26 to recite a protein according to claim 7, "wherein the vertebrate is selected from the group consisting of a bovine, a rodent, a bird, and a fish". Support for the amendment can be found throughout the specification as filed, including particularly in the Example beginning on page 16 and in the Sequence Listing (SEQ ID NO: 21 is a bovine crystalline). Accordingly, no new matter has been added by the amendment to claim 26.

III. Information Disclosure Statement

Please also find enclosed an Information Disclosure Statement.

CONCLUSIONS

Should there be any minor issues outstanding in this matter, the Examiner is respectfully requested to telephone the undersigned attorney. Early passage of the subject application to issue is earnestly solicited.

Deposit Account

The Commissioner is hereby authorized to charge any fees associated with the filing of this correspondence to Deposit Account Number 50-0426.

Respectfully submitted,

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